

CLAIMS

1. A magazine for a bullet-shooting pneumatic firearm comprising a casing having a port for loading the magazine with bullets, c h a r a c t e r i z e d in that the magazine is equipped with containers having a through opening, in each of said containers one bullet of an arbitrary form is arranged, the containers are installed in a closed passage along which the containers move inside the casing of the magazine with a possibility of delivering each container loaded with a bullet sequentially to the shooting line for shooting, with simultaneous withdrawal of an empty container from the shooting line after the shot, the magazine having a bullet opening in a wall of the casing, through which opening the bullet during the shot, under the action of a portion of gas, gets from the container into a bullet passage of a firearm barrel, a port for the entrance of a portion of gas into the container for a shot to occur, which port is disposed in the casing wall opposite to the bullet opening and coaxially with the bullet passage of the firearm barrel and with the through opening of the container with a bullet, which occupies such position before each shot, a port disposed in the casing wall above the closed passage above the through opening of the containers, adapted to receive an external arm of the firearm striker-and-trigger mechanism.

2. A magazine according to claim 1, c h a r a c t e r i z e d in that the cross-section of the passage repeats the form of the generatrix of the external portion of the container, and the length of the passage is such that a clearance between two containers standing side by side provides their free movement along the passage.

3. A magazine according to claim 1, c h a r a c t e r i z e d in that in the casing of the magazine between the upper wall of the casing and the closed passage a block is installed which contacts the containers and provides stable

sequential positioning on the shooting line of each loaded container coaxially with the bullet passage of the firearm barrel before the shot.

4. A magazine according to claim 3, c h a r a c t e r -
5 i z e d in that the block wall from the side of the closed passage has a form repeating the form of the external wall of the passage, when the containers move along the passage.

5. A magazine according to claim 4, c h a r a c t e r -
i z e d in that in the block wall from the side of the
10 closed passage a cutout is provided, whose form repeats the form of the generatrix of the external side wall of the container.

6. A magazine according to claim 3, c h a r a c t e r -
i z e d in that between the casing wall and the block at
15 least one spring is installed, which urges the block away from the wall of the casing in such a manner that during each movement of the containers along the closed passage the lower side of the block becomes a natural continuation of the side wall of the passage, and as the next in turn loaded
20 container is brought to the shooting line the block descends onto the container for fixing the position of the container before the shot.

7. A magazine according to claim 1, c h a r a c t e r -
i z e d in that the port for loading the magazine with bullets is disposed in the casing wall above the closed passage
25 above the through opening of the containers.

8. A magazine according to claim 7, c h a r a c t e r -
i z e d in that the width of the port for loading the magazine with bullets is smaller than the longitudinal section
30 of the container but larger than the cross-section of the bullet.

9. A magazine according to claim 1, c h a r a c t e r -
i z e d in that in the side wall of the magazine a longitudinal opening is provided, whose width is smaller than the

longitudinal section of the container, serving for the containers to move under the effect of the shooter's finger in loading the containers with bullets.

10. A magazine according to claim 1, c h a r a c -
5 t e r i z e d in that it further comprises a leaf spring installed either on the wall of the casing above the port for supplying a portion of gas to the container, when the magazine is disposed in the firearm with a movable barrel, the leaf spring having an opening for a portion of gas to
10 enter the container, the diameter of the opening being smaller than the cross-section of the bullet; or on the wall of the casing above the bullet opening, when the magazine is disposed in the firearm with a stationary barrel, the leaf spring having an opening for the bullet to be delivered from
15 the container into the firearm barrel during the shot, the diameter of the opening being larger than the cross-section of the bullet.

11. A magazine according to claim 1, c h a r a c -
t e r i z e d in that it further comprises a second port
20 provided in the casing wall above the closed passage above the through opening of the containers, said second port being intended for receiving a second external arm of the striker-and-trigger mechanism of the firearm, under the action of which an empty container is withdrawn from the
25 shooting line after the shot.

12. A container for bullets of a pneumatic firearm magazine, comprising a casing, c h a r a c t e r i z e d in that the container has a barrel portion disposed from the side of a barrel, when the container is arranged in the
30 magazine, and a valve portion disposed from the side of gas portion supply, end sides, a through opening between the barrel and valve sides, longitudinal projections being provided inside the opening on its wall, said projections being located nearer to the barrel end side, and tail projections

located nearer to the valve side, for retaining the bullet inside the container after loading thereof.

13. A container according to claim 12, c h a r a c -
t e r i z e d in that the longitudinal projections are lo-
5 cated at a distance from the barrel end side of the con-
tainer.

14. A container according to claim 12, c h a r a c -
t e r i z e d in that the tail projections are located at a
distance from the valve end side of the container.